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Feb. 15, 1944

Return Postage Guaranteed

Ed. F. Mangelsdorf & Bro., Inc.

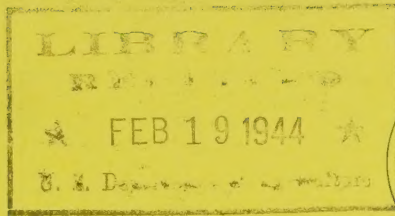
Wholesale Grass and Field Seeds



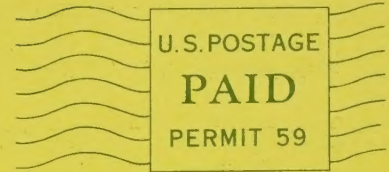
1020 SOUTH FOURTH STREET  
Saint Louis, Mo.

Important!

Market Quotations



SEC. 562. P. L. & R.



*Miss Newman*

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Washington, 25, D. C.





MISSOURI SEED PERMIT No. 12

## WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES. PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 50 POUNDS OR LESS. PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. Zone 4 WE SELL TO DEALERS ONLY.

1020 So. Fourth St. **ST. LOUIS, MO.** Telephones L.D. 94 MAIN 0500



List No. 544 WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP Feb. 15, 1944

### ITEMS UNDER O. P. A. CEILINGS

**RED CLOVER**      **SWEET CLOVER**  
**ALSIKE CLOVER**      **ALFALFA**

Our wholesale prices are in some cases lower than the maximum O. P. A. wholesale ceiling. Our prices include all freights, f. o. b. St. Louis, bags included, per 100 lbs.

<b>RED CLOVER</b>	Per 100 lbs.	<b>ALFALFA</b> U. S. Verified Origin	Per 100 lbs.
Medium, M Brand	@ \$41.00	"CENTRAL" Origins	
Premium Quality		Premium Quality	
Mammoth, M Brand	@ 40.00	Kansas, M Brand	@ \$44.00
Standard Quality		Colorado, M Brand	@ 44.00
<b>ALSIKE CLOVER</b>		Approved Oklahoma, M	@ 43.00
M Brand (Pur. 98.5%)	Sold Out	"NORTHERN" Origins (NEB.-WYO.-S. DAK.)	
<b>SWEET CLOVER</b>		Standard Quality	
All Standard Quality		M Brand (Stock Limited)	@ 47.00
M Brand, Standard	@ \$16.50	"SOUTHERN" Origins	
" " Yellow Bloss.	@ 16.50	Premium Quality	
" " Mixed Wht. & Yel.	@ 16.00	Oklahoma Common, M	@ 39.00
Hubam (Annual White) M	@ 21.50	Texas, " "	@ 39.00
		New Mexico, " "	@ 39.00
		*ARGENTINE (Stained 10% Red)	
		M Brand	@ \$30.00
		*Argentine for re-sale south of 38° latitude.	

Timothy is also under O. P. A. but is so much below maximum prices it is quoted elsewhere on this list.

Less than 60 lbs. above items 1 1/2 lb. higher, plus cost of bag.

**MAXIMUM RETAIL PRICES:** You may charge less but not more than prices below, based on qualities quoted above. These retail prices include all freights, f. o. b. St. Louis, to which may be added your freight from St. Louis:

	Per 100 lbs.		Per 100 lbs.
Red Clover, Medium	\$45.15	<b>ALFALFA</b> , "Central" Origins	\$48.65
" " Mammoth	44.15	" " "Northern" "	50.90
Alsiike Clover, Pur. 98 1/2%	40.85	" " "Southern" "	44.65
Sweet Clover, Standard	19.75	Note: O. P. A. Retail ceilings vary according to quality. For full explanation get from your local O. P. A. Office MPR-471 dealing with these items.	
" " Yellow	19.75		
" " Mixed	19.75		
" " Hubam	24.75		

These items are scarce. Although dealing in them under price regulations is more difficult, it is recognized that without controls, prices would be higher. As it is, prices are reasonable and allow for full war-time farming programs. O. P. A. has allowed a fair margin at each level of distribution.

STOCKS BEING LIMITED, URGE FARMERS TO ORDER AND TAKE OUT EARLY.

### LESPEDEZA

	Per 100 lbs.
Bags Incl.	5 Bags or More      Bag Lots
M Brand, Korean	\$13.00 \$13.25
Fancy	12.00 12.25
<b>HULLED</b> , " M Brand	18.00 18.50
No. 19604—Early Strain	18.50 18.75
SERICEA, Hulled	28.50 29.00
" " Unhulled	20.00 20.50

SERICEA: Small amount add 5c lb.

### UNHULLED SWEET CLOVER

	Per 100 lbs.
	5 Bags or More      Bag Lots
Standard Unhulled, M Brand	Sold Out
Yellow Bloss. " " "	\$12.50 \$13.00

### WHITE DUTCH CLOVER

	Per 100 lbs.	100 lbs. or More	25 lbs. or More	1 to 10 lbs.
M Brand	\$65.00	\$67.00	\$70.00	
Fancy	62.00	64.00	67.00	
Mixed White Clover (80% White, 17% Alsike)	52.00	53.00	55.00	

Cert. Kent Wild White Clover \$1.50 per lb.

### CRIMSON CLOVER

	Per 100 lbs.
	5 Bags or More      Bag Lots
M Brand	\$16.00 \$16.50

### VETCHES

	Per 100 lbs.
Hairy Winter, M Brand	\$15.00 \$15.50
Spring or Pigeon, " "	8.00 8.50

### KY. BLUE GRASS

	Per 100 lbs.
Bags Included.	
M Brand 21 lb.	\$27.00 \$27.50
Fancy 19 lb.	26.00 26.50
Superfine 24 lb.	29.00 29.50
Special 21 lb.—P.85%G70%	23.00 23.50
CANADA BLUE GRASS M	28.00 28.50

### LAWN GRASS MIXTURES

	Attractive cloth bags printed in color
Prices per Lb.	100-lb. 5-lb. 3-lb. 1-lb.
For 100 lbs. or more	Bags Bags Bags Bags
M Brand, Finest Quality	23c 25c 26c 28c
Greenvue, Good Quality	19c 21c 22c 24c
Shady Spot	35c 37c 38c 40c
Bent Grass Mixture	45c 47c 48c 50c

### FANCY LAWN GRASSES

Low prices apply full bags. Prices per lb. BENT GRASS—State Sealed—Cert.

Astoria, Blue Tag	80c to 85c lb.
" " Red Tag	75c " 80c "
Seaside, Blue Tag	75c " 80c "
" " Red Tag	70c " 75c "
Chewings Fescue	65c " 70c "
Bermuda Grass	Ask

### RED TOP

	Per 100 lbs.
	5 Bags or More      Bag Lots
Bags Included.	
M Brand (Pur. 92% or better)	\$16.25 \$16.75
Fancy " 85% " "	15.50 16.00
Choice " 80% " "	14.50 15.00
Superfine " 97% " "	17.25 17.75
Unhulled " 50% " "	8.50 8.75

### TIMOTHY

	Per 100 lbs.
	5 Bags or More      Bag Lots
Bags Included.	
M Brand	\$ 8.00 \$ 8.25
Fancy	7.50 7.75
Choice	7.00 7.25
Timothy-Alsiike Mixed 20% Alsiike	13.75 14.00

### RYE GRASS

	Per 100 lbs.
	5 Bags or More      Bag Lots
Bags Included.	
Domestic—M Brand	\$11.50 \$11.75
Perennial, M Brand	22.50 23.00

### ORCHARD GRASS

	Per 100 lbs.
M Brand—Selected and re-cleaned, to meet State Seed Laws.	\$35.00 \$36.00

### MEADOW FESCUE

"A" Purity 97%, Germ. 85%	ASK
"B" " 95%, " 82%	FOR
"C" " 92%, " 80%	PRICES

ALL ITEMS ON THIS LIST NO. 544 BAGS INCLUDED.

### PASTURE MIXTURE

	Per 100 lbs.
M BRAND, Spring Planting	\$17.50 \$18.00
Contains Korean Lespedeza, Timothy, Red Top, Ky. Blue, Rye Grass, Alfalfa, Brome Grass, and Alsiike.	

### BROME GRASS

	Per 100 lbs.
Bags Included. Quack-free	
M Brand-Canadian Grown	\$16.00 \$16.50
Old Strain Domestic M Brand	18.00 18.50
*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per acre.	

### WESTERN (Range) GRASSES

	Per 100 lbs.
Bags Included. Quack-free.	
Crested Wheat Grass	\$15.00 \$15.50
Slender " "	15.50 16.00
Western " "	Ask
Blue Grama " "	" "
Buffalo " "	" "
Sandrop Seed	30.00 30.50

### BIRD SEED

	Per 100 lbs.
M Brand Canary Bird Mixture	\$16.00
Straight Canary	Ask
Large Bird Rape (Essex)	15.50
" White or Hog Millet	4.25
" Red or Early Fortune Millet	4.25
Whole Flax	7.50
Bird Thistle (Niger)	23.00
" Lettuce	18.00
Field or Pigeon Peas	6.75
Spring or Pigeon Vetch	8.50
Hemp, re-cleaned, devitalized	19.00
Sunflower, Polly Local-grown	21.00

### SUNFLOWER

	Per 100 lbs.
	5 Bags or More      Bag Lots
Bags included.	
Polly, Local Grown	\$20.50 \$21.00

ALL ITEMS ON THIS LIST NO. 544 BAGS INCLUDED.

### RAPE SEED

	Per 100 lbs.
Bags Included.	
M Brand, Dwarf Essex	\$15.00 \$15.50

### SUDAN GRASS

	Per 100 lbs.
M Brand	\$12.50 \$12.75
Fancy	11.50 11.75

### JOHNSON GRASS

	Per 100 lbs.
	5 Bags or More      Bag Lots
Bags Included	
M Brand	\$10.00 \$10.50

### SEED GRAINS

	5 Bags or more	Bag Lots
Buckwheat, For Seed, per 100	\$4.50	\$4.75
" " Feed, " "	3.75	4.00
Seed Oats, Columbia Per Bu.	1.28	1.35

### FODDER CROP ITEMS

	Per 100 lbs.
Millet, German or Golden	\$7.50 \$7.75
" Japanese or Barnyard	6.50 6.75
" White Wonder	6.50 6.75
Cane, Orange Fodder	7.00 7.25
" Mixed Fodder	6.00 6.25
Milo Maize, Dwarf	5.50 5.75
Hegari	6.00 6.25
Atlas Sorgo	6.50 6.75
Coe's Sorgo	5.50 5.75

COWPEAS Ask For Prices

SOYBEANS Ask For Prices

### CLIPPER MILLS

No. 2-B (Without Motor)	\$46.00 each
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### REED CANARY GRASS

	Per 100 lbs.
Fancy, Germ. 50%, Bag lots	\$24.50 \$25.00
Small Lots	30c lb.

PRICES QUOTED ALL FOR SPOT SHIPMENT EXCEPT HYBRID CORN

## Hybrid Seed Corn

High-Yielding . . . Good Sized Ears  
Adapted to your Conditions  
Not Flinty . . . Carefully Graded  
Priced Right

M BRAND Hybrids are adapted to this territory and are the larger-eared, soft-type, main-crop kinds — the kind the farmer likes to feed. None are in the experimental stage. They have been used for years and are proven satisfactory.

Per Bu. Bu. Bags Incl.	Dealer's Price
Regular Flats:	
Embryo—1020	\$ 7.00
Embryo—1001	7.00
M Brand U. S. 13—Rounds, Small Flat only	
M Brand III. 200	6.50
M Brand III. 201	6.50
M Brand III. 784	6.50
M Brand Mo. 8	Sold Out All Grades
M Brand—133-W White (Flats only)	8.75

Large Rounds—\$2.50 Bu. less than above  
Medium " 3.00 " " "  
Small Flats 1.25 " " "

Suggested Retail Price: Add to above wholesale prices \$1.75 per bushel.

Embryo 1020—Has made excellent performance records wherever used. Sell some this year. Earlier than Embro 1001.

Embryo 1001—A fine late corn for ensilage, or for main crop in St. Louis latitude and south.

SEED CORN—Open-Pollinated  
(Ready about March 1.)

2 1/2-Bu. Bags. Bags included.	Per Bushel
Reid's Yellow Dent (Iowa-Grown)	\$3.00 \$3.25
Silver Mine " "	3.15 3.40
St. Chas. White Red Cob (Mo.-Grown)	3.00 3.25

### POPCORN

So. American Large Yellow Seed Stock \$15.00

Write our Popcorn Department, EMBRO POPCORN CO., for prices, spot or future shipment.

### PEAT MOSS (Canadian)

Prices per Bale.	10 Bales or more	Bale Lots
Horticultural	\$ 3.35	\$ 3.50
Poultry Litter	3.35	3.50

Increase production with  
**INOCULATION**

Every pound or bushel or ton added to the yield helps the war effort.  
Inoculated seed gives better yields, better quality on all legumes — Clovers, Beans, Peas. Cost per acre is very small.

*"Better Seeds Better Crops"*      **ORDER CARD**      *M Brand Seeds Are Selected for Quality*

REQUIRES NO POSTAGE

GENTLEMEN:      \*DATE \_\_\_\_\_

YOU MAY SHIP US VIA \_\_\_\_\_      THE FOLLOWING:

QUANTITY	KIND OF SEED	GRADE OR QUALITY

TERMS CASH, NO DISCOUNT, SUBJECT TO DEMAND DRAFT

YOUR NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

**SELECTED FIELD SEED ST. LOUIS**

BE SURE TO GIVE YOUR NAME AND ADDRESS



OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—off the street—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

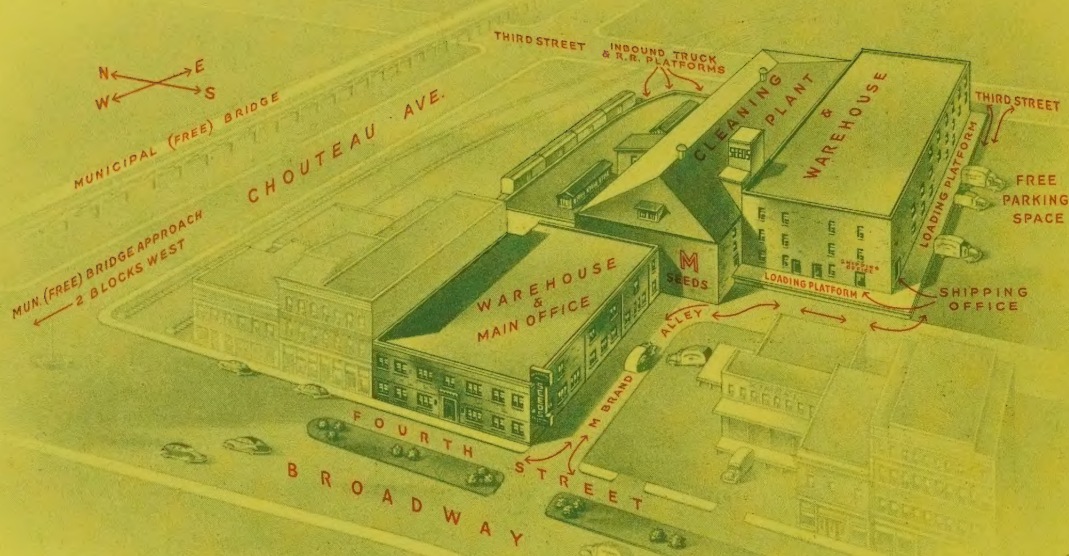
St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

**ED. F. MANGELSDORF & BRO., INC.**  
ST. LOUIS

1020 SOUTH FOURTH STREET

Wholesale Only. Under same management in St. Louis since 1919.



ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE

PLEASE NOTE: Effective March 1, 1943, only 1/2 credit may be allowed on returned out-of-date inoculation. Order according to your needs, to avoid necessity of returning old stock.

Size	Dealer Price	Retail Price	Per Case
100 lb.	20.00	25.00	1
25 lb.	7.50	10.00	4
5 lb.	2.10	3.00	20
1 lb.	.50	.75	8 doz.
1/2 lb.	.30 each	.45 each	1 doz.
4 oz.	.20 each	.30 each	1 doz.
5 lb.	7.50	10.00	4
25 lb.	20.00	25.00	1
100 lb.	20.00	25.00	1

**CYANOGENS G-FUMIGANT**  
separate 5-bu. pkgs.  
The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. units.

Size	Dealer Price	Retail Price	Per Case
2-bu.	.20	.30	1 doz.
5-bu.	.33	.55	4
25-bu.	1.50	2.50	1
6-5's	1.90	3.00	1

**CYANOGENS A-DUST**  
separate 5-bu. pkgs.  
The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. units.

Size	Dealer Price	Retail Price	Per Case
2-bu.	.20	.30	1 doz.
5-bu.	.33	.55	4
25-bu.	1.50	2.50	1
6-5's	1.90	3.00	1

Size of Packages	Retail Price per Pkg.	Dealer Price per Pkg.	Price per Case
100-lb. Drum	45.00	37.00	1
25-lb. Pail	12.50	10.50	1 doz.
5-lb. Can	3.00	2.25	1 doz.
1-lb. Pkt.	.75	.60	1 doz.
1/2-oz. Pkt.	.45	.30	1 doz.

**BARBAK "C" SEED CORN DISINFECTANT**  
The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. pkgs.

Group	Size	Dealer Price	Retail Price
Group 1	1-lb.	.30	.50
Group 2	2 1/2-bu.	.54	1.00
Group 3	100-lb.	.30	.50
Group 4	100-lb.	.34	.55
Group 5	2-bu.	.20	.30
Group 6	5-bu.	.33	.55
Group 7	25-bu.	1.50	2.50
Group 8	6-5's	1.90	3.00

Size of Packages	Retail Price per Package	Dealer Price per Package	Per Case
100-lb. D.	52.00	42.50	1 only
25-lb. pail	14.50	11.50	1 doz.
5-lb. can	3.30	2.80	1 doz.
1-lb. can	.75	.65	1 doz.

**SEMESEAN JR. New Improved For Wheat, Barley and Oats.** Easily and quickly applied. One pound treats 32 Bushels.

Size of Packages	Retail Price per Package	Dealer Price per Package	Per Case
100-lb. D.	55.00	45.50	1 only
25-lb. pail	15.00	12.00	1 doz.
5-lb. can	2.70	2.15	1 doz.
1-lb. can	.80	.65	1 doz.
1/2-oz. can	.56	.47	1 doz.

**SEMESEAN JR. New Improved For Seed Potatoes.** (1 pound treats 60 to 80 Bushels.)

Size of Packages	Retail Price per Package	Dealer Price per Package	Per Case
100-lb. D.	45.00	37.00	1 only
25-lb. pail	12.50	10.50	1 doz.
5-lb. can	3.75	2.80	1 doz.
1-lb. can	1.30	1.00	1 doz.
1/2-oz. can	.56	.47	1 doz.

**SEMESEAN JR. New Improved For General Disinfectant for Vegetable and Flower Beds or Bulbs, and Certain Plant Diseases.**

Size of Packages	Retail Price per Package	Dealer Price per Package	Per Case
100-lb. D.	33.25	26.50	1 only
25-lb. pail	7.15	5.50	1 doz.
5-lb. can	2.50	2.00	1 doz.
1-lb. can	0.80	0.65	1 doz.
1/2-oz. can	.56	.47	1 doz.

**SEMESEAN JR. New Improved For Cotton, Millet, Sorghum.** One pound treats 5 to 8 Bushels.

Size of Packages	Retail Price per Package	Dealer Price per Package	Per Case
100-lb. D.	51.00	41.50	1 only
25-lb. pail	11.40	9.00	1 doz.
5-lb. can	2.50	2.00	1 doz.
1-lb. can	0.80	0.65	1 doz.
1/2-oz. can	.56	.47	1 doz.

**M BRAND INOCULATION**

**NODOGEN INOCULATION**

**SEMESEAN SEED CHART**

SEED	WEIGHT PER BU. (LBS.)	POUNDS PER ACRE	TIME OF SEEDING
ALFALFA	60	15-20	MARCH, MAY—AUGUST, SEPTEMBER
ALSIKE CLOVER	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
ATLAS SORGO	56	20-30	APRIL—JULY
BARLEY	48	72-96	MARCH, APRIL—SEPTEMBER
BERMUDA GRASS	40	5-10	MARCH—JUNE
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.)	14	30-40	FEBRUARY, JUNE—AUGUST, OCTOBER
BROME GRASS	14	15-25	FEBRUARY, APRIL—AUGUST, OCTOBER
BUCKWHEAT	48	48-60	MAY—JULY
CANE, FODDER	50	50-55	MAY—JULY
CORN, FIELD	56	7-10	MAY—JULY
ENSILAGE	56	30-35	MAY—JULY
CLOVER, ALSIKE	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
BUR (HULLED)	60	15-20	AUGUST—NOVEMBER
CRIMSON	60	15-20	JULY—OCTOBER
RED	60	10-12	JANUARY, APRIL—AUGUST, NOVEMBER
SWEET	60	15-25	JANUARY, MAY—JULY, SEPTEMBER
SWEET (UNHULLED)	40	25-40	NOVEMBER—FEBRUARY
WHITE (LAWNS: 1 LB. 400 SQ. FT.)	60	3-5	FEBRUARY, JUNE—AUGUST, OCTOBER
COWPEAS (DRILLED)	60	45-70	MAY—AUGUST
GROHOMA	56	20-30	APRIL—JULY
JOHNSON GRASS	28	20-30	APRIL—JULY
KAFFIR CORN—MILO MAIZE—HEGARI	56	20-30	MAY—JULY
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)	25	150-200	FEBRUARY, APRIL—AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.)	25	15-25	FEBRUARY—MAY
" KOREAN (HULLED)	60	10-15	FEBRUARY—MAY
MEADOW FESCUE (ENGLISH BLUE GRASS)	24	25-35	MARCH, MAY—AUGUST, SEPTEMBER
MILLET, GERMAN	50	40-50	MAY—JULY
" HUNGARIAN	48	40-50	MAY—JULY
" JAPANESE	35	25-40	MAY—JULY
OATS	32	50-75	MARCH—MAY
ORCHARD GRASS	14	20-25	MARCH, MAY—AUGUST, OCTOBER
PASTURE MIXTURE	25	25-35	MARCH, JUNE—AUGUST, OCTOBER
RAPE, DWARF ESSEX	56	6-10	APRIL—SEPTEMBER
REDFLOW, SOLID (MEASURED BU. 32 LBS.)	14	8-12	FEBRUARY, JUNE—AUGUST, OCTOBER
" UNHULLED	14	20-30	FEBRUARY, JUNE—AUGUST, OCTOBER
REED CANARY GRASS	30	8-12	FEBRUARY, APRIL—AUGUST, SEPTEMBER
RYE, WINTER	56	60-60	JULY—NOVEMBER
RYE GRASS	24	25-35	FEBRUARY, JUNE—AUGUST, OCTOBER
SOYBEANS (DRILLED)	60	40-50	MAY—AUGUST
SUDAN GRASS	40	40-50	APRIL—JULY
SUNFLOWER	22	3-6	MAY—JULY
TIMOTHY	45	8-12	FEBRUARY, MAY—AUGUST, NOVEMBER
VETCH, HAIRY WINTER	60	30-50	AUGUST—NOVEMBER

Postage Will be Paid by Addressee

First Class Permit No. 4 Sec. 510 P.L. & R. Saint Louis, Mo.

**BUSINESS REPLY CARD**  
NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

**ED. F. MANGELSDORF & BRO., INC.**  
1020 SO. FOURTH ST.  
ST. LOUIS, MO.  
Zone 4

DETACH AND MAIL YOUR ORDER ON THIS POST CARD WE PAY THE POSTAGE